Author Index

Abade, A. see Trovoada et al.

Adriani, M., Martinez-Mir, A., Fusco, F., Busiello, R., Frank, J., Telese, S., Matrecano, E., Ursini, M. V., Christiano, A. M., Pignata, C. (2004) Ancestral Founder Mutation of the Nude (FOXN1) Gene in Congenital Severe Combined Immunodeficiency Associated with Alopecia in Southern Italy Population, 265

Aguilar-Salinas, C. A. see Huertas-Vázquez et al.

Alonso, S., Armour, J. A. L. (2004) Compound Haplotypes at Xp11.23

and Human Population Growth in Eurasia, 428

Alves, S., Rocha, J., Amorim, A., Prata, M. J. (2004) Tracing the Origin of the Most Common Thiopurine Methyltransferase (TPMT) Variants: Preliminary Data from the Patterns of Haplotypic Association with Two CA Repeats, 313

Amorim, A. see Alves et al. Amorim, A. see Trovoada et al. Andreu, A. L. see Martin et al. Ansaldi, S. see Buoni et al.

Arbustini, E. see Buoni et al. Arenas, J. see Martin et al.

Armour, J. A. L. see Alonso, S. Asadov, C. see Nasidze et al.

Asgary, S. see Nasidze et al.

Aurón-Gómez, M. see Huertas-Vázquez et al.

Auranen, K. see Sillanpää, M. J.

Austin, M. A., Zhang, C., Humphries, S. E., Chandler, W. L., Talmud, P. J., Edwards, K. L., Leonetti, D. L., Mcneely, M. J., Fujimoto, W. Y. (2004) Heritability of C-Reactive Protein and Association with Apolipoprotein E Genotypes in Japanese Americans, 179

Babenko, O. V. see Klinkov et al.

Baig, M. M., Khan, A. A., Kulkarni, K. M. (2004) Mitochondrial DNA Diversity in Tribal and Caste Groups of Maharashtra (India) and its Implication on Their Genetic Origins, 453

Barrai, I., Rodriguez-Larralde, A., Manni, F., Ruggiero, V., Tartari, D., Scapoli, C. (2003) Isolation by Language and Distance in Belgium, 1

Ben Amor, M. see Fadhlaoui-Zid et al

Bennamar Elgaaied, A. see Fadhlaoui-Zid et al.

Béraud-Colomb, E. see Stevanovitch et al.

Bertranpetit, J. see Comas et al.

Bhattacharyya, N. P. see Chattopadhyay et al.

Blangero, J. see Williams, J. T. Blázquez, A. see Martín et al.

Boerwinkle, E. see Hamon et al.

Bonilla, C., Parra, E. J., Pfaff, C. L., Dios, S., Marshall, J. A., Hamman, R. F., Ferrell, R. E., Hoggart, C. L., McKeigue, P. M., Shriver, M. D. (2004) Admixture in the Hispanics of the San Luis Valley, Colorado, and its implications for complex trait gene mapping, 139

Bonne-Tamir, B. see Oota et al. Bouzaid, E. see Stevanovitch et al. Bovelstad, H.M. see Egeland et al.

Braeuer, S. see Comas et al.

Brehm, A. see Rosa et al. Bunker, C. H. see Kamboh et al.

Buoni, S., Zannolli, R., Macucci, F., Ansaldi, S., Grasso, M., Arbustini, E., Fois, A. (2004) The FBN1 (R2726W) mutation is not fully penetrant, 633

Busiello, R. see Adriani et al. Busquets, A. see Comas et al

Butkiewicz, D. see Krześniak et al.

Calafell, F. see Comas et al.

Calafell, F. see Fadhlaoui-Zid et al. Cambien, F. see Tahri-Daizadeh et al.

Cameron, J. see Makrinou et al.

Canaider, S. see Giannone et al.

Canizales-Quinteros, S. see Huertas-Vázquez et al.

Capon, F. see Giardina et al.

Carbonell, P. see Guillén-Navarro et al.

Carinci, P. see Giannone et al.

Casadei, R. see Giannone et al.

Chandler, W. L. see Austin et al. Chatterjee, N. see Pfeiffer et al.

Chattopadhyay, B., Gupta, S., Gangopadhyay, P. K., Das, S. K., Roy, T., Mukherjee, S. C., Sinha, K. K., Singhal, B. S., Bhattacharyya, N. P. (2004) Molecular Analysis of GAA Repeats and Four Linked Bi-allelic Markers in and Around the Frataxin Gene in Patients and Normal Populations from India, 189

Chen, Q. see Kamboh et al.

Chen, X. see Wang et al.

Chimenti, S. see Giardina et al.

Choraży, M. see Krześniak et al.

Christiano, A. M. see Adriani et al.

Clark, A. G. see Hamon et al Cole, D. E. C. see Hamilton, D. C.

Comas, D. see Fadhlaoui-Zid et al.

Comas, D., Schmid, H., Braeuer, S., Flaiz, C., Busquets, A., Calafell, F., Bertranpetit, J., Scheił, H.-G., Huckenbeck, W., Efremovska, L., Schmidt, H. (2004) Alu insertion polymorphisms in the Balkans and the origins of the Aromuns, 120

Conway, T. see Liu et al.

Cordaux, R. see Nasidze et al.

Cordaux, R. see Vishwanathan et al.

Costeff, H. (2004) Estimated Frequency of Genetic and Nongenetic Causes of Congenital Idiopathic Cerebral Palsy in West Sweden, 515

Craig, I. W., Harper, E., Loat, C. S. (2004) The Genetic Basis for Sex Differences in Human Behaviour: Role of the Sex Chromosomes, 269

Curtis, D. see North et al. D'Addabbo, P. see Giannone et al.

Das, S. K. see Chattopadhyay et al.

Daugherty, S. see Pfeiffer et al

Davies, K. M. see Liu et al.

de León, A. C. see Maca-Meyer et al.

De Rosa, MC. see Giardina et al.

Deepa, E. see Vishwanathan et al. del Rincón, J. P. see Huertas-Vázquez et al.

Dempfle, A., Loesgen, S. (2003) Meta-Analysis of Linkage Studies for Complex Diseases: An Overview of Methods and a Simulation Study,

Deng, H. W. see Liu et al.

Deng, H.-W. see Liu et al.

Dey, B. see Sengupta et al.

Die-Smulders, C. D. see Martin et al.

Dios, S. see Bonilla et al.

Driscoll, D. J. see Timur et al.

Dupanloup, I. see Nasidze et al.

Dvornyk, V. see Liu et al.

Edwards, K. L. see Austin et al. Edwards, Y. H. see Makrinou et al.

Edwin, D. see Sengupta et al.

Efremovska, L. see Comas et al.

Egeland, T., Bøvelstad, H.M., Storvik, G.O., Salas, A. (2004) Inferring the Most Likely Geographical Origin of mtDNA Sequence Profiles,

El-Chenawi, F. see Stevanovitch et al.

El-Genidy, N. see Strange et al.

Escolano, S. see Tregouet et al.

Facchin, F. see Giannone et al.

Fadhlaoui-Zid, K., Plaza, S., Calafell, F., Ben Amor, M., Comas, D., Bennamar Elgaaied, A. (2004) Mitochondrial DNA Heterogeneity in Tunisian Berbers, 222

Farheen, S. see Sengupta et al.

Farhud, D. D. see Nasidze et al.

Farina, A. see Giannone et al.

Feng, A. C. see Koziol, J. A.

Author Index

Fernández-Barreiro, A. see Guillén-Navarro et al.

Ferrell, R. E. see Bonilla et al.

Flaiz, C. see Comas et al.

Flores, C. see Maca-Meyer et al.

Fois, A. see Buoni et al.

Fox, M. see Makrinou et al.

Frabetti, E. see Giannone et al.

Frank, J. see Adriani et al.

Fryer, A. A. see Strange et al.

Fujimoto, W. Y. see Austin et al.

Fuke, C., Shimabukuro, M., Petronis, A., Sugimoto, J., Oda, T., Miura, K., Miyazaki, T., Ogura, C., Okazaki, Y., Jinno, Y. (2004) Age Related Changes in 5-methylcytosine Content in Human Peripheral Leukocytes and Placentas: an HPLC-based Study, 196

Fusco, F. see Adriani et al.

gaaied, E. see Fadhlaoui-Zid et al.

Gail, M. H. see Pfeiffer et al.

Gangopadhyay, P. K. see Chattopadhyay et al.

Gastwirth, J. L. sec Li, Z.

Gavraud, R. P. see Stevanovitch et al.

Ghosh, S., Reich, T. (2004) The Sib TDT Adjusted For Age Of Disease Onset, 249

Giannone, S., Strippoli, P., Vitale, L., Casadei, R., Canaider, S., Lenzi, L., D'Addabbo, P., Frabetti, E., Facchin, F., Farina, A., Carinci, P., Zannotti, M. (2004) Gene Expression Profile Analysis in Human T Lymphocytes from Patients with Down Syndrome, 546

Giardina, B. see Giardina et al.

Giardina, E., Capon, F., De Rosa, MC., Mango, R., Zambruno, G., Orecchia, A., Chimenti, S., Giardina, B., Novelli, G. (2004) Characterization of the loricrin (LOR) gene as a positional candidate for the PSORS4 psoriasis susceptibility locus, 639

Gilles, A. see Stevanovitch et al.

Glover, G. see Guillén-Navarro et al.

Gojobori, T. see Mano et al.

Goldin, L. R. see Pfeiffer et al.

Goldman, D. see Oota et al.

Golmard, J. L. see Tregouet et al. Gómez-Pérez, F. J. see Huertas-Vázquez et al.

Graf, M. see Timur et al.

Grasso, M. see Buoni et al.

Grigorenko, E. see Oota et al.

Guillén-Navarro, E., Carbonell, P., Glover, G., Sánchez-Solís, M., Fernández-Barreiro, A. (2004) Novel HMBS Founder Mutation and Significant Intronic Polymorphism in Spanish Patients with Acute Intermittent Porphyria, 509

Gupta, S. see Chattopadhyay et al.

Gusmão, L. see Trovoada et al.

Hamilton, D. C., Cole, D. E. C. (2004) Standardizing a Composite Measure of Linkage Disequilibrium, 234

Hamman, R. F. see Bonilla et al.

Hamon, S. C., Stengard, J. H., Clark, A. G., Salomaa, V., Boerwinkle, E., Sing, C. F. (2004) Evidence for Non-additive Influence of Single Nucleotide Polymorphisms within the Apolipoprotein E Gene, 521

Hao, B. see Wang et al.

Harper, E. see Craig et al

He, F. see Wang et al.

Healey, P. R. see Viswanathan et al.

Hemminki, K. see Pfeiffer et al.

Hitchings, R. A. see Viswanathan et al.

Hoban, P. R. see Strange et al.

Hoggart, C. L. see Bonilla et al. Huckenbeck, W. see Comas et al.

Huertas-Vázquez, A., del Rincón, J. P., Canizales-Quinteros, S., Riba, L., Vega-Hernández, G., Ramírez-Jiménez, S., Aurón-Gómez, M., Gómez-Pérez, F. J., Aguilar-Salinas, C. A., Tusié-Luna, M. T. (2004) Contribution of Chromosome 1q21-q23 to Familial Combined Hyperlipidemia in Mexican Families, 419

Humphries, S. E. see Austin et al.

Ichii-Jones, F. see Strange et al.

Imanishi, T. see Mano et al.

Indar, A. see Viswanathan et al.

Inoko, H. see Mano et al.

Ivanov, M. A. see Klinkov et al.

Jipno, Y see Fuke et al.

Jones, P. W. see Strange et al.

Kajuna, S. L. B. see Oota et al.

Kamboh, M. I. (2004) Molecular Genetics of Late-Onset Alzheimer's Disease, 381

Kamboh, M. I., Sanghera, D. K., Mehdi, H., Nestlerode, C. S., Chen, Q., Khalifa, O., Naqvi, A., Manzi, S., Bunker, C. H. (2004) Single Nucleotide Polymorphisms in the Coding Region of the Apolipoprotein H (β_2 -Glycoprotein I) Gene and their Correlation with the Protein Polymorphism, Anti- β_2 Glycoprotein I Antibodies and Cardiolipin Binding: Description of Novel Haplotypes and Their Evolution, 285

Karoma, N. I. see Oota et al.

Kasperaviĉiūtė, D., Kuĉinskas, V., Stoneking, M. (2004) Y Chromosome and Mitochondrial DNA Variation in Lithuanians, 438

Katoh, T. see Mano et al.

Kefi, R. see Stevanovitch et al.

Kerimov, A. see Nasidze et al.

Khalifa, O. see Kamboh et al.

Khan, A. A. see Baig et al.

Kidd, J. R. see Oota et al.

Kidd, K. K. see Oota et al.

Kimura, H. see Koda et al.

Kivisild, T. see Rosa et al.

Klinkov, A. A., Nikitin, E. A., Maiorova, O. V., Ivanov, M. A., Strelnikov, V. V., Babenko, O. V., Zemlyakova, V. V., Kuznetsova, E. B., Zaletayev, D. V. (2004) TNR/11q#1 Trinucleotide (GCC)n Repeat Alleles and Predisposition to Acute and Chronic Leukemia, 362

Koda, Y., Tachida, H., Soejima, M., Takenaka, O., Kimura, H. (2004) Population differences in DNA sequence variation and linkage dise-

quilibrium at the PON1 gene, 110

Koziol, J. A., Feng, A. C. (2004) A Note on the Genome Scan Meta-Analysis Statistic, 376

Krześniak, M., Butkiewicz, D., Samojedny, A., Choraży, M., Rusin, M. (2004) Polymorphisms in TDG and MGMT Genes – Epidemiological and Functional Study in Lung Cancer Patients from Poland, 300

Kuĉinskas, V. see Kasperaviĉiūtė et al.

Kulkarni, K. M. see Baig et al.

Kungulilo, S. see Oota et al.

Kuznetsova, E. B. see Klinkov et al.

Lai, E. H. see North et al.

Laird, N. M. see Lake, S. L

Lake, S. L., Laird, N. M. (2003) Tests of Gene-Environment Interaction for Case-Parent Triads with General Environmental Exposures, 55

Lear, J. T. see Strange et al.

Lenzi, L. see Giannone et al.

Leonetti, D. L. see Austin et al.

Li, J.-L. see Liu et al.

Li, Z., Gastwirth, J. L. (2003) On the Power of Affected Relative Pair Designs for Linkage Studies, 65

Libby, E. D. see Timur et al.

Ling, E. Y. S. see Nasidze et al.

Liu, P. Y., Qin, Y. J., Zhou, Q., Recker, R. R., Deng, H. W. (2004)
Complex segregation analyses of bone mineral density in Chinese, 154
Liu, W., Weir, B. S. (2004) Affected Sib Pair Tests in Inbred Populations, 606

Liu, Y.-J. see Liu et al.

Liu, Y.-Z., Xu, F.-H., Shen, H., Liu, Y.-J., Zhao, L.-J., Long, J.-R., Zhang, Y.-Y., Xiao, P., Xiong, D.-H., Dvornyk, V., Li, J.-L., Conway, T., Davies, K. M., Recker, R. R., Deng, H.-W. (2004) Genetic Dissection of Human Stature in a Large Sample of Multiplex Pedigrees, 472

Loat, C. S. see Craig et al.

Loesgen, S. see Dempfle, A.

Long, J.-R. see Liu et al.

Lu, R.-B. see Oota et al.

Maca-Meyer, N., Villar, J., Pérez-Méndez, L., de León, A. C., Flores, C. (2004) A Tale of Aborigines, Conquerors and Slaves: Alu Insertion Polymorphisms and the Peopling of Canary Islands, 600 Macucci, F. see Buoni et al.

Mahadik, C. T. see Sengupta et al.

Maiorova, O. V. see Klinkov et al.

Majumder, P. P. see Sengupta et al.

Majumder, P. P. see Vishwanathan et al.

Makrinou, E., Fox, M., Wolfe, J., Cameron, J., Taylor, K., Edwards, Y. H. (2004) DNM1DN: a new class of paralogous genomic segments (duplicons) with highly conserved copies on chromosomes Y and 15, 85

Mallet, A. see Tregouet et al.

Malyarchuk, B. A., Rogozin, I. B. (2004) Mutagenesis by Transient Misalignment in the Human Mitochondrial DNA Control Region, 324

Mango, R. see Giardina et al.

Manni, E. see Barrai et al.

Mano, S., Yasuda, N., Katoh, T., Tounai, K., Inoko, H., Imanishi, T., Tamiya, G., Gojobori, T. (2004) Notes on the Maximum Likelihood Estimation of Haplotype Frequencies, 257

Manzi, S. see Kamboh et al. Marshall, J. A. see Bonilla et al.

Martín, M. A., Rubio, J. C., Wevers, R. A., Van Engelen, B. G. M., Steenbergen, G. C. H., Van Diggelen, O. P., Visser, M. D., Die-Smulders, C. D., Blázquez, A., Andreu, A. L., Arenas, J. (2003) Molecular Analysis of Myophosphorylase Deficiency in Dutch Patients with McArdle's Disease, 17

Martin, E. R. see North et al.

Martinez-Mir, A. see Adriani et al.

Matrecano, E. see Adriani et al.

McGuffin, P. see Viswanathan et al.

McKeigue, P. M. see Bonilla et al.

Mcneely, M. J. see Austin et al.

Mehdi, H. see Kamboh et al.

Metspalu, E. see Rosa et al.

Mitchel, P. see Viswanathan et al.

Mitra, M. see Sengupta et al.

Miura, K. see Fuke et al. Miyazaki, T. see Fuke et al.

Mukherjee, N. see Sengupta et al.

Mukherjee, S. C. see Chattopadhyay et al.

Mukhopadhyay, B. see Sengupta et al.

Naderi, G. A. see Nasidze et al.

Nagvi, A. see Kamboh et al.

Nasidze, I., Ling, E. Y. S., Quinque, D., Dupanloup, I., Cordaux, R., Rychkov, S., Naumova, O., Zhukova, O., Sarraf-Zadegan, N., Naderi, G. A., Asgary, S., Sardas, S., Farhud, D. D., Sarkisian, T., Asadov, C., Kerimov, A., Stoneking, M. (2004) Mitochondrial DNA and Y-

Chromosome Variation in the Caucasus, 205 Nasidze, I., Quinque, D., Dupanloup, I., Rychkov, S., Naumova, O., Zhukova, O., Stoneking, M. (2004) Genetic Evidence Concerning the Origins of South and North Ossetians, 588

Naumova, O. see Nasidze et al.

Nestlerode, C. S. see Kamboh et al.

Nicaud, V. see Tahri-Daizadeh et al.

Nikitin, E. A. see Klinkov et al.

North, B. V., Curtis, D., Martin, E. R., Lai, E. H., Roses, A. D., Sham, P. C. (2004) Further Investigation of Linkage Disequilibrium Between SNPs and their Ability to Identify Associated Susceptibility Loci,

Novelli, G. see Giardina et al.

Oda, T. see Fuke et al.

Odunsi, K. see Oota et al.

Ogura, C. see Fuke et al.

Okazaki, Y. see Fuke et al. Okonofua, F. see Oota et al.

Oota, H., Pakstis, A. J., Bonne-Tamir, B., Goldman, D., Grigorenko, E., Kajuna, S. L. B., Karoma, N. J., Kungulilo, S., Lu, R.-B., Odunsi, K., Okonofua, F., Zhukova, O. V., Kidd, J. R., Kidd, K. K. (2004) The evolution and population genetics of the ALDH2 locus: random genetic drift, selection, and low levels of recombination, 93

Orecchia, A. see Giardina et al.

Pakstis, A. J. see Oota et al.

Paris, F. see Stevanovitch et al.

Parra, E. J. see Bonilla et al.

Pee. D. see Pfeiffer et al.

Pereira, L. see Trovoada et al.

Pérez-Méndez, L. see Maca-Meyer et al.

Petronis, A. see Fuke et al.

Pfaff, C. L. see Bonilla et al.

Pfeiffer, R. M., Goldin, L. R., Chatterjee, N., Daugherty, S., Hemminki, K., Pee, D., X, L. I., Gail, M. H. (2004) Methods for Testing Familial Aggregation of Diseases in Population-based Samples: Application to Hodgkin Lymphoma in Swedish Registry Data, 498

Pignata, C. see Adriani et al.

Plaza, S. see Fadhlaoui-Zid et al.

Poirier, O. see Tahri-Daizadeh et al.

Prabhakaran, N. see Sengupta et al.

Prata, M. J. see Alves et al.

Prata, M. J. see Trovoada et al.

Qin, Y. J. see Liu et al.

Quinque, D. see Nasidze et al.

Ramachandran, S. see Strange et al.

Ramesh, A. see Sengupta et al.

Ramírez-Jiménez, S. see Huertas-Vázquez et al.

Rani, M.V. U. see Sengupta et al.

Recker, R. R. see Liu et al.

Reich, T. see Ghosh, S.

Riba, L. see Huertas-Vázquez et al.

Rocha, J. see Alves et al.

Rodriguez-Larralde, A. see Barrai et al.

Rogozin, I. B. see Malyarchuk, B. A.

Rosa, A., Brehm, A., Kivisild, T., Metspalu, E., Villems, R. (2004) MtDNA Profile of West Africa Guineans: Towards a Better Understanding of the Senegambia Region, 340

Roses, A. D. see North et al.

Roy, T. see Chattopadhyay et al.

Rubio, J. C. see Martin et al.

Ruggiero, V. see Barrai et al.

Rusin, M. see Krześniak et al.

Rychkov, S. see Nasidze et al.

Sadgephour, A. see Timur et al.

Sajantila, A. see Vauhkonen et al.

Salas, A. see Egeland et al.

Salomaa, V. see Hamon et al. Samojedny, A. see Krześniak et al.

Sánchez-Solís, M. see Guillén-Navarro et al.

Sanghera, D. K. see Kamboh et al.

Sardas, S. see Nasidze et al.

Sarkisian, T. see Nasidze et al.

Sarraf-Zadegan, N. see Nasidze et al.

Scapoli, C. see Barrai et al.

Scheil, H.-G. see Comas et al. Schmid, H. see Comas et al.

Schmidt, H. see Comas et al.

Schwartz, S. see Timur et al.

Sehgal, S. C. see Sengupta et al.

Sengupta, S., Farheen, S., Mukherjee, N., Dey, B., Mukhopadhyay, B., Sil, S. K., Prabhakaran, N., Ramesh, A., Edwin, D., Rani, M.V. U., Mitra, M., Mahadik, C. T., Singh, S., Sehgal, S. C., Majumder, P. P. (2004) DNA Sequence Variation and Haplotype Structure of the ICAM1 and TNF Genes in 12 Ethnic Groups of India Reveal Patterns of Importance in Designing Association Studies, 574

Sham, P. C. see North et al.

Sham, P. C. see Viswanathan et al.

Shen, H. see Liu et al.

Shimabukuro, M. see Fuke et al.

Shriver, M. D. see Bonilla et al. Sil, S. K. see Sengupta et al.

Sillanpää, M. J., Auranen, K. (2004) Replication in genetic studies of complex traits, 646

Sing, C. F. see Hamon et al.

Singh, S. see Sengupta et al.

Singhal, B. S. see Chattopadhyay et al.

Sinha, K. K. see Chattopadhyay et al.

Author Index

Sipponen, P. see Vauhkonen et al.

Smith, A. G. see Strange et al.

Soejima, M. see Koda et al.

Spadoni, J. L. see Stevanovitch et al.

Steenbergen, G. C. H. see Martin et al.

Stengard, I. H. see Hamon et al.

Stevanovitch, A., Gilles, A., Bouzaid, E., Kefi, R., Paris, F., Gayraud, R. P., Spadoni, J. L., El-Chenawi, F., Béraud-Colomb, E. (2003) Mitochondrial DNA Sequence Diversity in a Sedentary Population from Egypt, 23

Stoneking, M. see Kasperaviĉiūtė et al.

Stoneking, M. see Nasidze et al.

Stoneking, M. see Vishwanathan et al.

Storvik, G.O. see Egeland et al.

Strange, R. C., El-Genidy, N., Ramachandran, S., Lovatt, T. J., Fryer, A. A., Smith, A. G., Lear, J. T., Wong, C., Jones, P. W., Ichii-Jones, F., Hoban, P. R. (2004) Susceptibility to Basal Cell Carcinoma: Associations with PTCH Polymorphisms, 536

Strelnikov, V. V. see Klinkov et al.

Strippoli, P. see Giannone et al.

Sugimoto, J. see Fuke et al.

Tachida, H. see Koda et al.

Tahri-Daizadeh, N., Tregouet, D. A., Nicaud, V., Poirier, O., Cambien, F., Tiret, L. (2004) Exploration of Multilocus Effects in a Highly Polymorphic Gene, the Apolipoprotein (APOB) Gene, in Relation to Plasma apoB Levels, 405

Takenaka, O. see Koda et al.

Talmud, P. J. see Austin et al.

Tamiya, G. see Mano et al.

Tartari, D. see Barrai et al.

Taylor, K. see Makrinou et al.

Telese, S. see Adriani et al. Timur, A. A., Sadgephour, A., Graf, M., Schwartz, S., Libby, E. D., Driscoll, D. J., Wang, Q. (2004) Identification and Molecular Characterization of a de novo Supernumerary Ring Chromosome 18 in a Patient with Klippel-Trenaunay Syndrome, 353

Tiret, L. see Tahri-Daizadeh et al.

Tiret, L. see Tregouet et al

Tounai, K. see Mano et al.

Tregouet, D. A. see Tahri-Daizadeh et al.

Tregouet, D. A., Escolano, S., Tiret, L., Mallet, A., Golmard, J. L. (2004) A new algorithm for haplotype-based association analysis: the Stochastic-EM algorithm, 165

Trovoada, M. J., Pereira, L., Gusmão, L., Abade, A., Amorim, A., Prata, M. J. (2003) Pattern of mtDNA Variation in Three Populations from São Tomé e Príncipe, 40

Tusié-Luna, M. T. see Huertas-Vázquez et al.

Ursini, M. V. see Adriani et al.

Usha Rani, M. V. see Vishwanathan et al.

Van Diggelen, O. P. see Martín et al.

Van Engelen, B. G. M. see Martín et al.

Vauhkonen, H., Vauhkonen, M., Sipponen, P., Sajantila, A. (2004) Correlation Between the Allelic Distribution of STRs in a Finnish Population and Phenotypically Different Gastrointestinal Tumours: A Study Using Four X-Chromosomal Markers (DXS7423, DXS8377, ARA, DXS101), 555

Vauhkonen, M. see Vauhkonen et al.

Vega-Hernández, G. see Huertas-Vázquez et al.

Villar, J. see Maca-Meyer et al.

Villems, R. see Rosa et al.

Vishwanathan, H., Deepa, E., Cordaux, R., Stoneking, M., Usha Rani, M. V., Majumder, P. P. (2004) Genetic structure and affinities among tribal populations of southern India: a study of 24 autosomal DNA markers, 128

Visser, M. D. see Martin et al.

Viswanathan, A. C., Hitchings, R. A., Indar, A., Mitchel, P., Healey, P. R., McGuffin, P., Sham, P. C. (2004) Commingling Analysis of Intraocular Pressure and Glaucoma in an Older Australian Population, 489

Vitale, L. see Giannone et al.

Wang, H., Hao, B., Zhou, K., Chen, X., Wu, S., Zhou, G., Zhu, Y., He, F. (2004) Linkage Disequilibrium and Haplotype Architecture for two ABC Transporter Genes (ABCC1 and ABCG2) in Chinese Population: Implications for Pharmacogenomic Association Studies, 563

Wang, K. (2004) A Note on the Asymptotic Properties of Affected-sibpair Linkage Tests, 367

Wang, Q. see Timur et al.

Weir, B. S. see Liu W.

Wevers, R. A. see Martin et al.

Williams, J. T., Blangero, J. (2004) Power of Variance Component Linkage Analysis-II. Discrete Traits, 620

Wolfe, J. see Makrinou et al.

Wong, C. see Strange et al.

Wu, S. see Wang et al.

X, L. I. see Pfeiffer et al.

Xiao, P. see Liu et al.

Xiong, D.-H. see Liu et al.

Xu, F.-H. see Liu et al. Yasuda, N. see Mano et al.

Zaletayev, D. V. see Klinkov et al.

Zambruno, G. see Giardina et al.

Zannotti, M. see Giannone et al.

Zannolli, R. see Buoni et al.

Zemlyakova, V. V. see Klinkov et al.

Zhang, C. see Austin et al.

Zhang, Y.-Y. see Liu et al.

Zhao, L.-J. see Liu et al. Zhou, G. see Wang et al.

Zhou, K. see Wang et al.

Zhou, Q. see Liu et al.

Zhu, Y. see Wang et al.

Zhukova, O. see Nasidze et al.

Zhukova, O. V. see Oota et al.

Keyword index

β2-Glycoprotein I, 285 11q deletion, 362 5-methylcytosine, 196 ABCC1, 563 ABCG2, 563 Acute Intermittent Porphyria, 509 admixture, 489 ageing, 196 allele frequency, 555 alleles, 536 alternative, 300 Alu insertion polymorphisms, 600 analytic solution, 257 Antiphospholipid, 285 APOE, 240, 521 Apolipoprotein H, 285 association analysis, 165, 646 association studies, 521 association study, 563 Atherosclerosis, 179 basal cell carcinoma, 536 between-study heterogeneity, 646 Blue Mountains Eye Study, 489 Bone mineral density, 154 Bootstrap, 498 C-reactive protein, 179 Canary Islands, 600 cancer susceptibility, 300 candidate genes, 419 case-control study, 362 Caucasus, 205 Chinese population, 154 Cluster Data, 498 coalescent, 428 commingling, 489 complex diseases, 639 complex trait, 472 complex-traits, 646 context dependency, 521 context, 324 CS2, 189 disease locus mapping, 240 dislocation mutagenesis, 324 DNA repair, 300 DXS255, 428 dyslipidemia, 419 EM algorithm, 257 enhancer, 300

epistasis, 521 expression analysis, 639 FAD1, 189 Familial correlation, 154 Familial Correlation, 498 Fibrillin gene, 633 Founder mutation, 509 frataxin, 189 FRDA, 189 GAA repeat, 189 Genetic affinity, 574 Genetic linkage, 419 Genetic structure, 574 Genetics, 179 genetics, 489 haplogroups distribution, 40 haplotype frequency estimation, 257 haplotype, 165 Haplotypes, 285 haplotypes, 536 height, 472 HERV, 196 high stature, 633 HMBS, 509 HPLC, 196 human evolution, 428 Hydroxymethylbilane synthase, 509 Iberia, 600 Inflammation, 179 interaction, 521 intraocular pressure, 489 ITR3, 189 ITR4, 189 leukemia predisposition, 362 leukocytes, 196 likelihood ratio test, 367 likelihood surface, 257 LINE, 428 linkage analysis, 646 linkage disequilibrium, 240 Linkage Disequilibrium, 428 linkage disequilibrium, 563 Linkage disequilibrium, 574 linkage, 472 lipid metabolism, 419 Lithuania, 438 LOR, 639 loricrin, 639 lung cancer, 300 Major gene, 154 Marfanoid habitus, 633 Marginal Model, 498

Matched Design, 498 maximum likelihood estimation, 257 maximum likelihood, 165 mean test, 367 MGMT, 300 microsatellite instability, 555 microsatellite markers, 362 mitochondrial DNA, 324, 438 mtDNA, 40, 205, 588 mutation hotspot, 324 non-additivity, 521 Non-Hodgkin Lymphoma, 498 Northwest Africa, 600 open-angle glaucoma, 489 Ossetians, 588 PBGD, 509 placenta, 196 polymorphism, 110 Polymorphism, 509 Polymorphisms, 285 PON1, 110 population, 438 population-specific, 110 Porphobilinogen deaminase, 509 promoter, 110 protein structure, 639 Psoriasis, 639 PTCH, 536 replication, 646 retrotransposons, 196 São Tomé e Príncipe, 40 score test, 367 Segregation analysis, 154 short tandem repeat typing, 555 Single nucleotide polymorphism, 574 SKUDRIVER, 489 SKUMIX, 489 SNP, 300, 563 SNPs, 639 Spanish AIP patients, 509 splicing, 300 spontaneous substitution, 324 stature, 472 TDG, 300 tumor suppressor region, 362 tumour tissues, 555 whole genome, 472 X-STR, 555 Xp11.23, 428

Y chromosome, 205, 438, 588

Epidemiology, 179

epigenetics, 196



